

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	((identif\$7 or detect\$3 or find\$3 or search\$3) with ((unique or exclusive or sing\$4 or only) near (id or identi\$8 or tag\$4 or designation or attribut\$3)) with (BIOS or "basic input/output system")).clm.	US-PGPUB	OR	ON	2006/06/22 11:02
L2	5	((correlat\$3 or match\$3 or map\$4 or correspond\$5 or relat\$3) with ("service number" or "services number") with (table or database or array or repository) with (ROM or "random access memory" or storage or memory)).clm.	US-PGPUB	OR	ON	2006/06/22 11:03
L3	1	((determin\$5 or establish\$3 or specif\$7) with ((BIOS or "basic input/output system") near2 (program or routine or subroutine or module or algorithm)) with ("service number" or "services number")).clm.	US-PGPUB	OR	ON	2006/06/22 11:04
L4	1	1 and 2 and 3	US-PGPUB	OR	ON	2006/06/22 11:01
L5	87	((identif\$7 or detect\$3 or find\$3 or search\$3) with ((unique or exclusive or sing\$4 or only) near (id or identi\$8 or tag\$4 or designation or attribut\$3)) with (BIOS or "basic input/output system"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:02
L6	14	((correlat\$3 or match\$3 or map\$4 or correspond\$5 or relat\$3) with ("service number" or "services number") with (table or database or array or repository) with (ROM or "random access memory" or storage or memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:03
L7	2	((determin\$5 or establish\$3 or specif\$7) with ((BIOS or "basic input/output system") near2 (program or routine or subroutine or module or algorithm)) with ("service number" or "services number"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:09
L8	1	5 and 6 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:05
L9	11525	((717/168-178,120-122) or (719/321,327) or (713/1,2,100) or (710/1,3,8-10,36,48,268)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/22 11:07

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L10	8017	9 and (@ad<"20011228" or @rlad<"20011228")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:08
L11	0	10 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:08

Interference Search

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	((identif\$7 or detect\$3 or find\$3 or search\$3) with ((unique or exclusive or sing\$4 or only) near (id or identi\$8 or tag\$4 or designation or attribut\$3)) with (BIOS or "basic input/output system")).clm.	US-PGPUB	OR	ON	2006/06/22 10:53
L2	5	((correlat\$3 or match\$3 or map\$4 or correspond\$5 or relat\$3) with ("service number" or "services number") with (table or database or array or repository) with (ROM or "random access memory" or storage or memory)).clm.	US-PGPUB	OR	ON	2006/06/22 10:57
L3	1	((determin\$5 or establish\$3 or specif\$7) with ((BIOS or "basic input/output system") near2 (program or routine or subroutine or module or algorithm)) with ("service number" or "services number")).clm.	US-PGPUB	OR	ON	2006/06/22 11:01
L4	1	1 and 2 and 3	US-PGPUB	OR	ON	2006/06/22 11:01



determine by BIOS calling program services number BIOS routine

1990

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Scholar Results 1 - 30 of about 49 for determine by BIOS calling program services number BIOS routine

The concept assignment problem in program understanding - group All articles Recent articles
of 4 »

TJ Biggerstaff, BG Mitbender, D Webster - Reverse Engineering, 1993., Proceedings of Working ..., 1993 -
ieeexplore.ieee.org

... Let us **call** the first class programming oriented concepts ... is starting to understand
a large **program** he has ... must provide a method for **determining** equality among ...

Cited by 92 - Web Search - BL Direct

Writing applications for uniform operation on a mainframe or PC: a metric conversion program

CA Schulz - International Conference on APL, 1990 - portal.acm.org

... CIET started out as a simple **program**, unex- pected ... This involved **determining** significant
digits in input meas ... units and capitalization, and in **number** formatting ...

Cited by 1 - Web Search

book Parallel Port Complete: Programming, Interfacing, & Using the PCs Parallel Printer Port -
group of 7 »

JL Axelson - 1996 - books.google.com

... Products and **services** named in this book are trademarks or ... Visual Basic Windows API
Calls DOS and BIOS Interrupts ... Most of the **program** examples are **based** on a ...

Cited by 37 - Web Search - Library Search

Learning forth with modular forth - group of 2 »

P Frenger - ACM SIGPLAN Notices, 2000 - portal.acm.org

... colon definition") uses a DOS **BIOS call** to **determine** if the necessary software
interrupt at ... returned in the BX register by the **BIOS call** and subsequently ...

Cited by 1 - Web Search - BL Direct

book PC Interfacing and Data Acquisition: Techniques for Measurement, Instrumentation and
Control.

K James - 2000 - books.google.com

... O locations, even those belonging to the system **BIOS** or to ... Unfortunately,
floating-point software can be slow ... It supports a **number** of floating-point **data** types ...

Cited by 7 - Web Search

book Pentium Pro and Pentium II System Architecture

T Shanley, I MindShare - 1997 - books.google.com

... 70 The POST/BIOS Code 70 ... 129 Where Possible, Do Context Switches in Software 130 ... 152
Determining Processor's Cache Sizes and Structures 153 Li Code Cache 154 ...

Cited by 32 - Web Search - Library Search

Desktop publishing on the mainframe: integrating APL2 and Ventura Publisher

T Laurmaa - International Conference on APL, 1990 - portal.acm.org

... The APLIVENTURA application is started by **calling** it with a ... The execution of the

CALCULATE rows is controlled by the ... Finally a BIOS boot interrupt is called to ...
[Web Search](#)

[book] Windows 2000 Tcp/Ip

KS Siyan - 2000 - books.google.com

... at ROLM Corporation, and as a software developer and ... SMB), and Microsoft Remote Procedure Call (MSRPC). These ... the configuration of NFS services for Windows 2000 ...

Cited by 1 - [Web Search](#) - [Library Search](#)

The measured performance of personal computer operating systems - group of 26 »

JB Chen, Y Endo, K Chan, D Mazières, A Dias, M ... - ACM Transactions on Computer Systems (TOCS), 1996 - portal.acm.org

... with the system call interface implemented ... If motherboard has a PCI bus, an ISA bus, and a BIOS ROM (AMIBIOS 1 ... 64-bit, software-configurable event counters. ...

Cited by 76 - [Web Search](#) - [BL Direct](#)

Applying policy management to reduce support costs for remote and mobile computing - group of 3 »

RJ Sharer - International Journal of Network Management, 1998 - portal.acm.org

... Distributing the call-in times at some stan- dard ... ingly complex, the policy must determine what qualifies ... dard is hardware characteristics and BIOS (Basic Input ...

Cited by 1 - [Web Search](#) - [BL Direct](#)

[book] Benchmarking Parallel Computers Using Algorithmic Classes

SE Waser - 1993 - ifi.unibas.ch

... the other side, it is crucial to determine whether a ... an ecient execution of time-critical program parts [Ltd89 ... Three sy- stem service signals { error, reset ...

Cited by 1 - [View as HTML](#) - [Web Search](#) - [Library Search](#)

[book] Malicious Mobile Code

RA Grimes - 2001 - books.google.com

... hard drives and corrupted the ROM BIOS chips of ... the presence of different TCP/IP service ports or for the signature of a particular software program with known ...

Cited by 28 - [Web Search](#) - [Library Search](#)

[book] Serial Port Complete: Programming and Circuits for RS-232 and RS-485 Links and Networks - group of 10 »

JL Axelson - 1999 - books.google.com

... The requirements of a link help to determine which interface to use and ... into service as an ... This book focuses on what you need to design and program serial links ...

Cited by 19 - [Web Search](#)

Cluster computing: the commodity supercomputer - group of 7 »

M Baker, R Buyya - Software Practice and Experience, 1999 - doi.wiley.com

... Message passing libraries allow efficient parallel programs to be ... on top of a restricted number of hardware ... By restricting the services provided to basic point ...

Cited by 14 - [Web Search](#) - [BL Direct](#)

Technical Reference Manual for NIST Automated Computer Time Service (ACTS) - group of 2 »

J Levine, M Lombardi - 2001., 2001 - tf.nist.gov

... The computer's BIOS (Basic Input Output System) contains ... software that is loaded will determine the capabilities ... is detected, the monitor will call the server ...

[View as HTML](#) - [Web Search](#)

A high performance binary neural processor for PCI and VME bus-based systems - group of 2

»

A Moulds, R Pack, Z Ulanowski, J Austin - Weightless Neural Networks Workshop, 1999 - cs.york.ac.uk
... The next task for the driver is to **determine** the physical ... one process and a single thread can **call** the driver ... design, the quality of the system BIOS and BIOS ...
Cited by 2 - [View as HTML](#) - [Web Search](#)

Design, Implementation, and Performance Analysis of Session Layer Protocols for SCSI Over TCP/IP

A Chadda - 2001 - iol.unh.edu
... of SEP and iSCSI using FKT Software Probes. ... function by means of a procedure **call** having the ... **Service** Response = Function name(Nexus between Initiator and Target ...
[View as HTML](#) - [Web Search](#) - [Library Search](#)

[PS] A Plug-and-Play Approach with Distributed Computing Alternatives for Network Configuration ...

SK Raza - 1999 - sce.carleton.ca
... RPC Remote Procedure **Call** Page 13. xiii ... For this purpose, it defines a network **service** provider component as a plug-and-play (PnP) component. A software ...
Cited by 4 - [View as HTML](#) - [Web Search](#)

Application Service Provider Business Model - group of 3 »

BR Smith, L Campbell, J Cheah, A Lachmann, S ... - IBM Redbooks, 2001 - barnov.ath.cx
... have a relationship with an Application **Service** Provider (ASP ... you most likely install your own software, maybe even ... Maybe you **call** the help line of a particular ...
Cited by 1 - [View as HTML](#) - [Web Search](#)

Windows NT in a ccNUMA System - group of 4 »

B Brock, G Carpenter, E Chiprout, E Elnozahy, M ... - Proceedings of the 3rd USENIX Windows NT Symposium, 1999 - usenix.org
... is executed, the system executes a BIOS extension (eBIOS ... the working set size of the **calling** process by ... purpose of this experiment is to **determine** the impact ...
Cited by 4 - [Web Search](#)

N ews

I someone had read more Dickens - Expert Systems, 1998 - ingentaconnect.com
... line at the beginning of the **call**, or who ... Release 1 of the PINEAPL Numerical Software Library has ... in the fast Fourier transform section calculate the discrete ...
[Web Search](#)

[book] Tcp/Ip Addressing: Designing and Optimizing Your IP Addressing Scheme - group of 2 »

B Graham - 2000 - books.google.com
... **Determining** the Optimal Route ... so you could cross-reference a user or a **service** on the ... The **data** for the application **program** goes through an Internet module that ...
Cited by 5 - [Web Search](#)

A High Performance Multiprocessor DSP System - group of 2 »

TC Hiers - 2001 - csg.lcs.mit.edu
... The PC's BIOS can configure 14 ... as necessary, which must include loading the boot **program**, the host ... against the known local address range to **determine** how to ...
[View as HTML](#) - [Web Search](#)

The Measured Performance of Computer Operating Systems - group of 4 »

J BRADLEY, Y CHEN, KEEC ENDO, D MAZIERES - ACM Transactions on Computer Systems, 1996 - eeecs.harvard.edu
... with the system **call** interface implemented ... If motherboard has a PCI bus, an ISA bus, and a BIOS ROM (AMIBIOS 1 ... 64-bit, software-configurable event counters. ...

[View as HTML](#) - [Web Search](#)

A STUDY OF DISK PERFORMANCE OPTIMIZATION

RS Gray - 2000 - [etd-submit.etsu.edu](#)

... SSF selects the next request to **service** based on required ... The two variables that **determine** the performance of ... through a common software interface (Rusling, 1999 ...

[View as HTML](#) - [Web Search](#)

[BOOK] Writing Windows Wdm Device Drivers: Master the New Driver Model For: Windows 98/

Windows 2000 - group of 2 »

C Cant - 1999 - [books.google.com](#)

... Creating Devices Hardware Resource Assignments **Calling** Other Drivers ... Book Software Tools ... Dispatch **Routine** Power Handling Testing Wdm2 Power Capabilities Device ...

[Cited by 21](#) - [Web Search](#)

[BOOK] High Availability: Design, Techniques and Processes

M Hawkins, F Piedad - 2000 - [books.google.com](#)

... The **Service** Level Agreement ... not say that TCO should be your sole **determining** factor for ... or virus infections — Installing counterproductive software (eg, games ...

[Cited by 3](#) - [Web Search](#)

ITERATIONS IN TCP/IP-ETHERNET NETWORK OPTIMIZATION - group of 4 »

M Sanchez - 1999 - [netprl.calpoly.edu](#)

... for **determining** TCP/IP's software requirements. Linux is then chosen as the base Page 6. vi ... 4 1.3.1 **Identification** of Software and Hardware Issues ...

[Cited by 2](#) - [View as HTML](#) - [Web Search](#)

Mini Web Server supporting SSL

A Zingg, B Lenzlinger - 2000 - [strongsec.com](#)

... Instead, the **BIOS** is constructed in a way that the ... to allow simultaneous use of all of these **services**. ... IPC@CHIP enables a developer to **program** applications for ...

[Cited by 1](#) - [View as HTML](#) - [Web Search](#)

Design and Implementation of Reliable Main Memory - group of 2 »

WT Ng - 1999 - [eecs.umich.edu](#)

... 63 **Table 5.6** Categories of Fault Symptoms for **BIOS** Safe Sync ... An interrupt **service routine** is subse- ... Software-based pro- ...

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determine by BIOS calling program services number BIOS routine based on unique identi...

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Reducing the Cost of System Administration of a Disk Storage System Built from Commodity Components - group of 5 »

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S Asami - Computer, 2000 - eecs.berkeley.edu

... that uses an artificial intelligence **program based** on past ... from commodity PCs which they call "cubs" [BBD ... disk without notice- able degradation of **service**. ...

Cited by 19 - [View as HTML](#) - [Web Search](#) - [Library Search](#)

[BOOK] PCI Bus Demystified

D Abbott - 2000 - books.google.com

... **BIOS Services** 118 ... 1.5a •PCI BIOS Spec., Rev. 2.1 ... During each **data** phase, C/ E[3::O] are used as byte enables to **determine** which byte lanes carry valid **data**. ...

Cited by 5 - [Web Search](#) - [Library Search](#)

[BOOK] Usb Complete: Everything You Need to Develop Custom USB Peripherals

J Axelson - 2001 - books.google.com

... Products and **services** named in this book are trademarks ... **Calling** a Function Two Useful **Routines** Device Attachment and ... locate and run a setup **program** or restart ...

Cited by 19 - [Web Search](#) - [Library Search](#)

A Structured Approach to Redundant Disk Array Implementation - group of 15 »

WVC II, G Gibson, M Holland, J Zelenka - Proceedings of the 2nd International Computer Performance ..., 1996 - ece.cmu.edu

... contains the layout **routines** which **determine** the placement ... disk completion and added messaging, system **call**, and context ... Storage Technology, and Sym- bios Logic ...

Cited by 4 - [View as HTML](#) - [Web Search](#)

[BOOK] The Art of Programming Embedded Systems

JG Ganssle - 1991 - books.google.com

... 174 Interrupts 174 Interrupt **Service** 178 Nonmaskable Interrupts 180 Queue ... How hard will the CPU be to **program**? ... The old 1802 didn't have **call** and return ...

Cited by 31 - [Web Search](#) - [Library Search](#)

[PS] Development of a Linux Device Driver for an Emulex Fibre Channel Interface - group of 2 »

JV Baboval - 2000 - cs.wpi.edu

... disk in the array in order to calculate the parity ... and PCI **BIOS** congurations needed for proper bus mastering ... used, on the other hand, the **calling** routing must ...

[View as HTML](#) - [Web Search](#)

[BOOK] The Windows 2000 Device Driver Book: A Guide for Programmers

A Baker, J Lozano - 2000 - books.google.com

... Memory Manager 6 Local Procedure **Call** Facility 6 1 ... 49 Interrupt Processing Sequence 50 Software-Generated Interrupts 50 ... 55 I/O System **Service** Dispatch **Routines** ...

Cited by 18 - [Web Search](#)

[BOOK] Practical development of software configuration management for embedded systems - group of 3 »

J Taramaa - 1998 - inf.vtt.fi

... BIOS Basic Input/Output System, a set of instructions stored on a ROM ... Y Software belonging to the same product family may be used in a **number** of products. ...

Cited by 5 - [Web Search](#) - [Library Search](#) - [BL Direct](#)

[BOOK] Embedded Linux

J Lombardo - 2001 - books.google.com

... the Boot Process 38 Sample BIOS and Boot ... 5Hardware Considerations 55 **Determining** the Design Goal 56 Buy ... and has been doing hardware and software engi- neering ...

Cited by 12 - [Web Search](#) - [Library Search](#)

[PS] Development of a CLARiiON Fibre Channel Device Driver for Linux

C Anderson - 1999 - cs.wpi.edu

... disk in the array in order to calculate the parity ... and PCI BIOS congurations needed for proper bus mastering ... used, on the other hand, the **calling** routing must ...

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A Comparative Analysis of Methods of Defense against Buffer Overflow Attacks

I Simon - California State University, Hayward, 2001 - is.titech.ac.jp

... to the activation record of the **calling** function ... buffer itself strcpy() can first **determine** which activation ... Every object-oriented **program** will have this pattern ...

Cited by 9 - [View as HTML](#) - [Web Search](#)

[BOOK] Direct Digital Control for Building Hvac Systems

MJ Coffin - 1998 - books.google.com

... It must also remember a **number** of rules that ... troubleshooting; by the time a **service** technician was ... The storage of control **program routines** and building trend ...

Cited by 3 - [Web Search](#) - [Library Search](#)

[BOOK] Inside Windows 2000 Server

W Boswell - 1999 - books.google.com

... in the design and management of NT-based information systems. ... well as your name and phone or fax **number**. ... lines of code: a new Directory **Service**, a standards ...

Cited by 4 - [Web Search](#)

[PS] Securing Asynchronous Transfer Mode Networks - group of 4 »

GM Haskins - 1997 - crypto.rub.de

... of the reconfigurable hardware and the routing software. ... SUSPEND REJECT USER INFORMATION **Call** Disestablishment Misc. ... to take advantage of the **services** that ATM ...

Cited by 6 - [View as HTML](#) - [Web Search](#) - [Library Search](#)

[BOOK] Information Technology in Construction Design

M Phiri - 1999 - books.google.com

... different **services** offered to ... single point of control and complexity allows software on the ... The telephone system — voice mail, **call** diversion, remote pick-up ...

Cited by 1 - [Web Search](#) - [Library Search](#)

Rendering and Visualization in Parallel Environments - group of 5 »

D Bartz, C Silva - ACM SIGGRAPH Course, 2000 - gris.uni-tuebingen.de

... We **call** this type a loosely-coupled system ... often the most important factor in **determining** rendering performance ... of workstations, amongst them BIOS level, memory ...

Cited by 6 - [View as HTML](#) - [Web Search](#)

Linux Ethernet HOWTO - group of 16 »

P Gortmaker - 2000 - jamsb.austms.org.au

... For ISA cards, it is a good idea to **determine** the I ... For AMI BIOS, there is usually a "Plug and Play" section ... the IRQ at boot time.) The ioctl() **call** in 'ifconfig ...

[Cited by 5](#) - [Cached](#) - [Web Search](#)

DESIGN, IMPLEMENTATION AND EVALUATION OF A FIBRE CHANNEL DRIVER FOR IP ON LINUX - group of 2 »

VM Abraham - 1999 - iol.unh.edu

... 1.3 Hardware and Software Platforms ... Common **Services** ... topologies are used to interconnect varying **number** of devices, called nodes in Fibre Channel terminology. ...

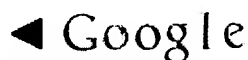
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Signing XML Documents and the Concept of 'What You See Is What You Sign' - group of 3 »

K Scheibelhofer - Institute for Applied Information Processing and ..., 2001 - iaik.tu-graz.ac.at

... last chapter shows a design for the software part of ... to contact the signer personally or with a phone **call**. ... a pending request, he cannot **determine** the current ...

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